

Session Program

14-15 Nov 2013

**QCD Tools for LHC Physics: From 8 to 14 TeV.
What is needed and why?**

NLO Event Generators

Fermilab, WH 1 West

Wednesday 13 November

11:00

NLO Event Generators: NLO Event Generators

Session | **Location:** Fermilab, WH 1 West | **Conveners:** Stefan Hoeche, Simone Alioli

11:00–11:30 **Status of parton showers**

Speaker
Stefan Prestel

11:30–12:00 **NLO and parton shower matching**

Speaker
Prof. Christian Bauer

12:00–12:30 **Matrix-element parton-shower merging**

Speaker
Frank Martin Krauss

12:30